Substitute for Form 1449/PTO	Complete if Known		
	Application Number	To Be Assigned	
INFORMATION DISCLOSURE	Filing Date	Herewith	
STATEMENT BY APPLICANT	First Named Inventor	Yuka Yamada, et al.	
(Use as many sheets as necessary)	Art Unit		
	Examiner Name		
SHEET 1 of 1	Attorney Docket No.	MAT-8430US	

U.S. PATENT DOCUMENTS							
Examiner Cite Initials* No.		Document Number			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	Cite '	Number - Kind Code ^{2 (if known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document			
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FOREIGN PATENT DOCUMENTS										
_	Cite No.1	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear					
Examiner Initials*		Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}		Applicant of Cited Document		T ⁶				
		JP-2001-358717 (with English Abstract)	12/26/2001	Nippon Telegr. & Teleph. Corp.	Entire Document					
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Examiner Signature			Ŋ.	Date Considered						

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Applicant's unique citation designation number (optional).

See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

There Office that issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Skind of document by the appropriate symbols as indicated on the document.under WIPO Standard ST.16 if possible.

Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Clief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

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MAT-8430US PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

To Be Assigned Yuka Yamada, et al

Applicant: Filed:

Herewith

Filed:

NETWORK SYSTEM

TC/A.U.: Examiner:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Reference JP 2001-358717 is not in the English language, but an English abstract thereof is attached to the copy of the reference submitted herewith.

This Information Disclosure Statement is being filed concurrently with the above-

referenced Application.

Respectfully submitted

Attorney for Applicants

Lawrence E. Ashery, Reg. No. 34,515

LEA:ds

Enclosures: PTO Form 1449

(1) Reference

Dated: June 20, 2003

P.O. Box 980

Valley Forge, PA 19482-0980

(610) 407-0700

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Cathleen Libby

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